

The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$25 by surface and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4558 USA or to P O Box 762, Menlo Park, CA 94026 USA. My Internet address is frank@horizon.sri.com. The bulletin may be freely quoted, provided that credit is given.

Bob Cerasuolo, W6IJZ

Bob Cerasuolo, W6IJZ, editor and founder of the West Coast VHFer newsletter passed away on September 21, 1999. Bob had been very active on the vhf bands for many years. Pat, N6RMJ, posted "The last time I saw Bob was at FORT-TUTHILL ham-convention in July. After leaving there Bob had a massive heart attack and recovered very nicely, and then last Friday (Sept. 17) Bob had a massive stroke that put him in a coma which he never came out of, and on Tuesday he passed away. Bob you will be missed!"

DX Operations

VP9, Bermuda: Larry, W5NZS, plans to be in Bermuda November 3-8 and will be using an IC-706 with call W5NZS/VP9. He also writes that VP9ID is now on 6m.

FP, St. Pierre & Miquelon: Look for Henry, KE1AAC, and Tony, LA9VDA, on 6 through 160m operating as FP/LA9VDA from October 20 to November 2. They are taking along an IC-706 and 4 el Yagi.

V31, Belize: Several members of the Delta DX Association will activate Ambergris Caye (NA-073) October 7-12. Although plans are for 80-10m, there is a possibility of 6m activity as well. Also, an attempt will be made to activate one of the Turneffe Islands (NA-123), if transportation can be arranged.

J6, St. Lucia: Jimmy, W6JKV, plans to be on 50 MHz (and K6MYC on 144 MHz EME) between October 28 and November 9 (exact dates not determined).

FS, St. Martin: Ray, W9VHF is planning to French St. Martin in December 5-11. He plans to take an Icom 706 MKII and 3 el. Yagi on a 20' pushup mast.

J87AB, St. Vincent: Mike, J87AB, is active on 6m from Canouan Island, about 40 km south of St. Vincent. He has an IC706MK2 with a FC902 ATU and a 5 el. antenna donated by the UKSMG.

VP2M, Montserrat: Bavarian Contest Club members will be active on 160-6m here between October 25 and November 9.

HC8, Galapagos Is.: Trey, HC8N, in EI59, worked a number of W4s & 5s on September 14. He is using an M2 6M7JHV antenna.

KH4, Midway Is.: NH6YK writes that he sent out a 5 el 6m beam with Dick, W4ZYV. He presently has only 10W output and will be on Midway Island until late December--early January. The radio and antenna will stay there for future activations. Ted wonders if any of our readers would like to donate a spare amp or 100W transceiver to the effort. He (NH6YK) can arrange shipping.

CP, Bolivia: Rene, CP1FQ, in La Paz, FH53, advises that he is actively looking for 6m contacts. He monitors 50.110 usually starting around 1200Z. He has now upgraded to 125W out. Tnx N6XQ.

VP6, Pitcairn Is.: Jukka, OH2BR, is soliciting donations for a DXpedition to Pitcairn where he plans to operate as VP6BR on 6-160m sometime in January. Sidetrips to rare IOTA Henderson (OC-056) and Ducie (OC-182) islands may be considered if there is sufficient interest.

ZK3, Tokelau Is.: The Double Trouble DXpedition group (QRV from Central Kirabati Sept 23-October 3) will be QRV as ZK3DX from October 7-12.

YJ8, Vanatau: VK4BKM and VK4FI will be in Vanuatu for the CQ WW DX contest and QRV on 6m between October 29 and November 5.

A35SO, Tonga: DJ4SO will be active from Fafa Is. (AG28JW) from September 27 until October 27 with an FT-847 and 2 el HB9CV antenna.

XX, Macao: Tomio, JM3DTY, was to have been QRV as XX9TUP from Sept 3-13. The DX reports indicate that he caught at least one opening to JA on September 5.

XW2A, Laos: Hiroo, JA2EZD, is now active from Vientiane with FT847 & TS570 and 4 el Yagi for 6m.

TT8, Chad: I8NHJ and three other Italians will be active from Chad for two weeks in late November-early December. They will have a 5 el beam for 6m.

5R8FU, Madagascar: Ake, SM7CIP, who works for the UN, is now active on HF as 5R8FU. Six meters should be forthcoming soon, as he recently purchased an IC-706 which should be delivered by SM0DJZ about October 20.

8Q7, Maldives: Bert, PA0LPE, remarks that on his trip to the Maldives in October (10-18) he will be QRV only 2 or 3 days. On the other hand, a trip between January 18 and February 5 will allow two full weekends & 12 days of activity.

C9, Mozambique: C91RF worked into the Mediterranean on September 21.

ZS4, South Africa: Nico, ZS4NS, in KG32IA, is back on 6m with an IC551D and 6 el Yagi. His first day he worked IT9IPQ, IZ5EME, EH6VQ, and HB9RU.

SW5, SV5, Dodecanese Is.: Aegean DX Club members were active from SV5AI, Agathonisi Is. (EU-001) in early September. Bill, SV5AZP, is reported on 6m from Rhodes. He uses a Ten-Tec 1208 transverter (8W) and a 5 el DL6WU Yagi.

All discontinued and current 50 MHz transceivers are studied for Serious International DX Operation. Using the Recommended 6M Scale of 0 to 10, most all transceivers are below Scale = 3. The Scale = 1 is barely acceptable, Scale = 0 is not recommended, Scale = 000 is very poor & not acceptable for any 6M operation(not even for U.S.), and Scale = 0000 is absolutely the worst. There are two transceivers that merit Scale = 3 and one transverter with Scale = 3+.

Previously, I had approached four manufacturers to design a state-of-the-art 50 MHz transceiver with the receiver(RX) and transmitter(TX) performance as main parameters, HF as secondary although the 28 MHz IF will be necessary for VHF transverters, a noise blander(NB) that really works on 6M power line noise, type N_f antenna connectors, less bells & whistles, and a set that will be appreciated from the very first day to 2-3 solar cycles. Managers and chief engineers all shook their heads in disbelief, said that there is no market for such a 6M set, and they all gave many excuses. Since manufacturers could not foresee the need, their indifference are repeated by mediocre sets as shown below, nothing really significant will be designed for many years, and the state-of-the-art set will never be designed. Based on these facts, 6M amateurs should have the information to make better selection and use of available Stock sets. With adjusted Scale, all Stock sets from 1963 to 1999 are listed:

Manufacturer	Model	6M Scale	Remarks
ALINCO	DX-70TH	0	Not recommended for serious DX operation.
COLLINS	62S-1	0	The 62S-1 VHF Converter is tube dated(1963), fair performance with COLLINS S-Line, additional 50 & 144 MHz Preamps needed, and the 62S-1 is now a choice collector item.
DRAKE	TR-6	0	The TR-6 is tube dated, good CW & USB TX waveforms, USB & CW filter skirts are too wide for RX in crowded conditions, and <u>the solid-state 9-NB Noise Blanker is very good</u> .
D.E.M.	DEM 50-28	3+	The DEM 50-28 Transverter 6M Scale = 3+ when used with the <u>best available 28 MHz IF</u> .
ICOM	IC-551D	000	Very poor & not acceptable. TX distorts with high Mic gain & Processor, and severe RX overloading especially with an additional Preamp. Many IC-551D are still used.
ICOM	IC-706	1-0	See 3/1996 & 1/1998 QST Product Review. IC-706/MKII/MKIIG are designed for HF/VHF/UHF mobile. Thus designs compromised, performance questioned, and not recommended for 6M.
ICOM	IC-746	2	See 9/1998 QST Product Review. For about \$225 more, the IC-756 is recommended.
ICOM	IC-756	3	See 5/1997 QST Product Review. The S-Meter is not calibrated[S9 = -84dbm(14.1uv) and not linear, but can be cal. to -94dbm(4.46uv) & linear]. SSB-N filters caused SSB distortion because too narrow & slope mismatched, <u>effective Twin PBT on SSB/CW, NB is ineffective[can be modified for 6M power line noise], very good CW & USB TX waveforms, and one of the best available.</u> The IC-756 should be refined by ICOM INC., JAPAN.
J.R.C.	JST-245	1	See 9/1995 QST Product Review. RX performance is average, TX sounds like treble processed, the NB is ineffective, and not recommended as a new 6M set.
KENWOOD	TS-690S	00	Rejected. In trying to replace the TS-680S(Scale = 0), KENWOOD took two steps backward.
KENWOOD	TS-570S(G)	2	See 5/1999 QST Product Review. The older TS-570S 6M Scale = 1.
YAESU	FT-726R	000	Very poor & not acceptable. Known for its " <u>Infamous YAESU Sound</u> ". Many are still used.
YAESU	FT-650	1-0	Mediocre set, and prone to YAESU Sound(but not as bad as FT-726R and FT-736R).
YAESU	FT-920	1--00	See 10/1997 QST Product Review. 00 indicates prone to YAESU Sound by <u>operator errors</u> .
YAESU	FT-847	3	See 8/1998 QST Product Review. <u>Very good CW & USB TX waveforms</u> , a single-stage filter radio where the selection of SSB & CW 455 KHz filters become more critical than in cascaded filters(original MURATA Ceramic(-6db BW = 2.4KHz) is better than optional COLLINS Mechanical(-6db BW = 2.7KHz) filter], the S-Meter is not calibrated(-84dbm) but <u>can be Menu adjusted to S9 = -94dbm & linear below/above S9</u> , the NB is partially effective on power line noise, because of no internal ANT tuner the VSWR should be low of antenna & input Linear PA, hi-speed relay must be used for HENRY 2006A/3006A Linear PA, and one of best available. The FT-847 should be refined by YAESU MUSEN CO., JAPAN.
YAESU	FT-100	1-0	See 6/1999 QST Product Review. Similar remarks as the IC-706/MKII, and not recommended.

The HEATHKIT SB-110(000), ICOM IC-575H(00), ICOM IC-736(0), KENWOOD TS-680S(0), SWAN 250/250C(0000/0000), and YAESU FT-736R(000) are listed in (Scale) without remarks. Noted the TR-6 Scale = 0-1 with RV-6 Remote VFO & properly aligned.

As previous Evaluation, the additional Preamp is recommended only in the 62S-1. The 10-15db Preamp will overload most transceivers in RF, IF, AGC, NB, and the originally uncalibrated S-Meter becomes just an indicator. Instead the internal Preamp should be used with other controls such as Attenuator, IF Filters, NB, Noise Reduction, Notch, & Passband Tuning.

The technology is currently available to design a 50 MHz transceiver with Scale = 5, a superb set; however, top world-wide DXers are not aware that such a set is possible. Manufacturers are still unconcerned and will continue to produce mediocre sets, dealers will try to sell anything, most amateurs are not sophisticated buyers, and the radio community will not see the full potential of 50 MHz until the peak of cycle 23. Serious 6M amateurs have several alternatives: 1. Ignore the problem as in cycle 22. 2. Reluctantly accept the performance of Stock sets. 3. Improve the performance; but this will take many hours, skills, and tests[information are not available on Improved 62S-1, TR-6, IC-736, IC-756, FT-847, and Improved 28MHz IF(75A-4, 75S-3B, FT-1000MP)]. 4. As in serious Audiophiles, the 6M amateur can select best available separate components[such as DEM 50-28 Transverter, RX & TX Attenuators, 28MHz RCA NB, YAESU FT-1000MP 28MHz IF, TIMEWAVE DSP-599zx & SONY MDR-V600 Stereo Headphones, TE-Systems 0510G 160W Amplifier, and HENRY 3006A Linear Power Amplifier]. The overall Scale = 4 of this proven system. The basic 28MHz IF can be used also with 144 or 432 MHz components, and this system will be superior than any 144/432 transceiver. Noted there are only few suitable 28MHz IF.

The associated paper should be carefully read, 4/1/1998 RECOMMENDED 50 MHZ DX BAND PLAN.

This Evaluation will require careful reading and interpretation. Copies are permitted; but please do not re-type, change the format, or electronically send the paper in whole or part.

August-Sept 99 DX Reports

The following reports of 50 MHz and higher DX propagation are courtesy of G4ICD's *Internet Six News*, SM7AED's *Six-metre Info*, JA1VOK, G4UPS, YO7VS, Z23JO/R, WB2AMU, LW5EJU, VE7SKA, K6QXY, W5UWB, WA5IYX, and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 1999. A + to the right of the time indicates the observation was one of several in a time period and is probably later than the time reported. A ~ indicates approximate time. The grid square of the observing station may occur after a > symbol; however a time after > indicates the opening was still in progress at this time. A t indicates tentative identification of a TV station. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, R=RTTY, S=SSB, T=Television, W=mode not mentioned (or both CW & SSB), H=heard only.

Reports of Africa

ASCENSION IS.

08242147	ZD8VHF	449>IM87	50.033	B	F5JKK
08292129	ZD8VHF		50.032	B	9H5IP
08301929	ZD8VHF	599>JM78	50.032	B	IT9IPQ
08312108	ZD8VHF	+V51, 7Q7	50.032	B	EA7KW
09012050	ZD8VHF	+V51, 3C TV	50.032	B	EA7KW
09022023	ZD8VHF	+V51, 7Q7	50.032	B	EA7KW
09022027	ZD8VHF	549	50.032	B	3C5I
09022041	ZD8VHF	519 II22>JO22	50.032	B	PA7MH
09031939	ZD8VHF		50.032	B	EA7KW
09032345	ZD8VHF	54 NO QSB	50.032	B	3C5I
09041958	ZD8VHF	S5	50.032	B	3C5I
09042035	ZD8VHF	579>IM67	50.032	B	EA7KW
09052040	ZD8VHF	S3 NO QSB	50.032	B	3C5I
09052117	ZD8VHF	579 >IM67	50.032	B	EA7KW
09072233	ZD8VHF	WEAK	50.032	B	EA7KW
09122120	ZD8VHF	539 >IM67	50.032	B	EA7KW
09142107	ZD8VHF		50.032	B	EA7KW
09162139	ZD8VHF	+PY'S	50.032	B	EA7KW
09192051	ZD8VHF		50.032	B	EA7KW
09222110	ZD8VHF	559>IM67	50.032	B	EA7KW

BOTSWANA

09151659	A25/SSBTE	CQ SSB	50.110		IT9IPQ
09151716	A25/SSBTE		50.110		IS0QDV
09161554	A25/SSBTE	CQ SSB	50.110		IT9IPQ
09161559	A25/SSBTE		50.110		EA7KW
09161607	A25/SSBTE	55>KM46CQ	50.110		SV5BYR
09161719	A25/SSBTE	WK SCATTERS	50.110		S86Y
09171634	A25/SSBTE		50.120		9A3FT
09171957	A25/SSBTE	55>IM87	50.110		EA7GTF
09181639	A25/SSBTE	59	50.110		EA7KW
09181816	A25/SSBTE		50.110		IT9KSS
09201641	A25/SSBTE	55	50.110		CT1EEB
09201649	A25/SSBTE	P 18S 24.5E	50.110		EA7KW
09211638	A25/SSBTE	P	50.115		YO4AUL
09211931	A25/SSBTE	P >JN83	50.110		9A3FT
09211932	A25/SSBTE	559	50.103		3C5I
09212008	A25/SSBTE	S9+ CW	50.109		EA7KW

CANARY IS.

07281748	EA8/EA5CPU	59/59 IL28GD	S	YO7VS
08262141	EH8BPX	S1	50.115	FY5CC
08262148	EH8LB	S5 TEP	50.115	FY5CC
08291048	EA8SIX	WEAK	50.075	B
09131944	EA8SIX	+3C-TV LOUD	50.073	B
09052043	EH8BPX	CQ	50.110	FY5CC
09052112	EA8SIX	519>GG54RE	50.074	B
09072308	EA8SIX	559	50.074	B
09141521	EH8BYR	CQ	50.110	EA7KW
09171151	EA8SIX		50.074	B
09182140	EA8SIX	559>GG54RE	50.074	B
09192127	EH8LB	CQ 6M	50.110	FY5CC
09192132	EH8BPX	559>GG54RE	50.120	FY5CC
09192142	EA8SIX	559>GG54RE	50.074	B

09201541 EH8BYR
09201820 EA8SIX IL28GC
09212059 EA8SIX IL28GC

CEUTA & MELILLA

08281958	EH9TB		50.110	ON9CFB
08282108	EH9TB	CQ	50.110	G59F
08282110	EH9TB	IM85>JN37 59	50.110	F1TRE
08291651	EH9TB	59 IM85HQ>JN86	50.110	9A8A
08302049	EH9TB	IM85	50.110	EA7KY
08311233	EH9TB		50.110	F6IRG
09041503	EH9AI		50.120	EA7KW

EQUATORIAL GUINEA

08311929	3C5I	CW	50.110	EA7KW
09041501	3C5I		50.115	EA7KW
09091630	3C5I	599	50.110	EA7KW
09111717	3C5I	CQ	50.130	EB7NK
09120800	3C5I		50.102	B
09121437	3C5I	599	50.102	9A2FJ
09121456	3C5I		50.130	CT1EEB
09121517	3C5I	599>JN83FM	50.102	9A3FT
09181335	3C5I		50.102	S57A
09181337	3C5I	QRE 559	50.102	YO2IS
09181422	3C5I	55>JN65TW	50.120	S57A
09191418	3C5I	CW 579	50.110	5B4FL
09201701	3C5I		50.110	CT1EEB
09201704	3C5I		50.110	EA7KW
09211448	3C5I		50.102	S52ID
09212050	3C5I	59	50.110	EA7KW
09221435	3C5I	JJ43 ALAN	50.110	9A3FT
09221438	3C5I	59 JJ43>IM87	50.110	EA7GTF
09222007	3C5I	599+	50.110	EA7KW
09222130	3C5I	>GG66PI	50.110	FY2XB

GABON

09041502	TROA		50.048	EA7KW
09061505	TROA	LOUD	50.110	EA7KW
09081711	TROA	539 >IM67	50.048	EA7KW
09091432	TROA	JN36	50.200	HB9AA
09091434	TROA	VERY WEAK	50.110	SV5BYR
09091446	TROA	HRD RS/59++	50.110	ISOAGY
09091536	TROA	+3C-TV LOUD	50.048	EA7KW
09101543	TROA	59	50.110	EA7KW
09101614	TROA	+3C-TV LOUD	50.048	EA7KW
09101707	TROA	CQ	50.110	EA7KW
09121440	TROA		50.110	CT1EEB
09121448	TROA		50.110	EA7KW
09121607	TROA	JJ43, TR8CA	50.110	9A3FT
09131331	TROA	WEAK	50.048	EA7KW
09132044	TROA	VY WEAK	50.048	EA7KW
09141527	TROA	WEAK	50.048	EA7KW
09141945	TROA	559 >IM67	50.048	EA7KW
09142046	TROA	JJ49 59+	50.110	ISOAGY
09151902	TROA		50.048	EA7KW
09151917	TROA	59	50.110	EA7KW
09152003	TROA	59	50.110	EA7KW
09161307	TROA	ALAIN	50.110	9A3FT
09161927	TROA	+7Q7 BCM	50.048	B
09171355	TROA	599>JN65TW	50.110	S57A
09172000	TROA	WKG SS	50.110	EA7KW
09181438	TROA	CW	50.110	EA7KW
09181501	TROA		50.110	F5JKK
09181909	TROA		50.111	EA7KW
09191953	TROA	+3C VIDEO	50.048	EA7KW
09211622	TROA	ALAIN	50.110	9A3FT
09221903	TROA	559	50.048	EA7KW
09222151	TROA	599>GG54RE	50.049	B

IVORY COAST

08291902	TUZOJ		50.110	EA7KW
08292058	TUZOJ	GEUARD IJ76AD	50.110	9H5IP

MADEIRA IS.

08041711	CT3HF	57/55 IM12OP CEDRIC	S	YO7VS
08151031	CT3HF	IM12OP>IL188K	S	EH8BPX
08302051	CT3HF	S9+	50.110	FY5CC
09051924	CT3FT		50.112	EA7KW
09162125	CT3HF	CQ S9+	50.110	FY5CC
09212056	CT3HF	WKG EP6CW	50.130	FY5SHOT
09222222	CT3HF		50.110	FY5CC

MALAWI

08201709	Q7RM	59/57 KH74MF ROM	S	YO7VS
08242125	Q7SIX	449>IM87P	50.002	B
08261907	Q7SIX	>IO81	50.002	B
08281723	Q7RM	KH74MF	50.110	9H5IP
08291643	Q7RM	419 QSB	50.003	B
08311654	Q7RM	579 KH74MF>JN86	50.108	9A8A
09011833	Q7RM	WEAK>JO21WA	50.110	EA7KW
09011958	Q7SIX	>JO92	50.002	B
09012033	Q7SIX	329 KM07KS	50.002	B
09021802	Q7RM	559 KH74>JO53	50.101	DLISUS
09021818	Q7RM	559/559	50.101	SM7SPQ
09031731	Q7SIX	579	50.002	B
09031926	Q7SIX	WEAK	50.002	B
09031932	Q7SIX	CQ CW	50.107	EA7KW
09051747	Q7SIX	559>KM46CQ	50.003	B
09051827	Q7SIX	TEP	50.002	B
09061725	Q7RM	599	50.109	H
09061744	Q7SIX	WEAK	50.002	B
09071733	Q7SIX	579 >IM67	50.002	B
09071736	Q7RM	599	50.107	EA7KW
09071805	Q7RM	CQ	50.108	9A3FT
09081758	Q7SIX	WEAK	50.002	B
09111909	Q7SIX		50.002	B
09131924	Q7SIX	VY WEAK	50.002	B
09141652	Q7SIX	599	50.002	B
09151719	Q7SIX	579 >IM67	50.002	B
09161658	Q7RM	CQ CW	50.108	IT9IPQ

50.110 EA7KW
50.074 B EA5CPU
50.074 B EA5CPU

50.110 ON9CFB
50.110 G59F
50.110 F1TRE
50.110 9A8A
50.110 EA7KY
50.110 F6IRG
50.120 EA7KW

09181527	Q7SIX	KH74>JN26	50.003	B	F4PAN
09181700	Q7RM	559 KH74MF>JN12	50.108		EH3CUU
09201723	Q7RM	CW CQ	50.108		EA7KW
09201728	Q7RM		50.145		CT1EEB
09202000	Q7SIX	+E8S TEP	50.002	B	EA7KW
09211627	Q7RM	559	50.110		YO4AUL
09211641	Q7RM	KH74>IL28	50.110		EA5CPU
09211654	Q7SIX	557>IL28	50.003	B	EA5CPU
09221633	Q7SIX	IN/OUT	50.003	B	PA2VST
09221636	Q7RM		50.107		9A3FT
09221925	Q7RM	599	50.110		EA7KW

MALI

08291805	TZ6VV	58/55 IK63UK LARRY	S	YO7VS
08291806	TZ6VV	59 IK63UK>JN86EH	50.140	9A8A
08291814	TZ6VV	59>JN88 WKG SP	50.140	OE3MWS
09011655	TZ6VV	+V51CQ CW	50.110	9A3FT
09021714	TZ6VV	59 >JN68	50.160	DL3RBT
09021812	TZ6VV	IK63	50.166	SM7WDS
09021813	TZ6VV	IK63>JO60	50.150	OK1DDO
09021847	TZ6VV	59 IK63UK>JO50AW	50.166	W
09022108	TZ6VV	IK63UK>IL188K	50.140	EH8BPX
09061736	TZ6VV	55	50.110	PY5CC
09091634	TZ6VV	59++>IM87P	50.140	CT1EEB
09101715	TZ6VV	LOUD	50.110	F5JKK
09161744	TZ6VV	59++	50.140	EA7KW
09161750	TZ6VV	59	50.140	IT9IPQ
09161805	TZ6VV	VERY STRONG>JN16	50.140	9A3FT
09171518	TZ6VV	IK63UK 59>JN86EH	50.140	F4JVG
09171751	TZ6VV	VERY STRONG>JN16	50.160	9A8A
09171835	TZ6VV	59 >JN59	50.140	DL7QV
09171838	TZ6VV	IK63UK	50.144	9A1CCY

MOROCCO

08281946	CN8LI	539	50.035	B	F4PAN
08281948	CN8LI	S9	50.026	B	FY5CC
09042132	CN8LI	519	50.026	B	FY5CC
09072000	CN8LI	559>GG54RE	50.027	B	FY5CC
09122123	CN8LI	559>GG54RE	50.027	B	FY5CC
09151905	CN8LI	CQ	50.110		EA7KW
09151934	CN8LI	CQ 59>IM67	50.110		EA7AH
09161950	CN8LI	CQ CQ	50.115		FY5CC
09162123	CN8LI	559	50.027	B	FY5CC
09182114	CN8LI	529>GG54RE	50.027	B	FY5CC
09192041	CN8LI	599>GG54RE	50.027	B	FY5CC

MOZAMBIQUE

09031754 9J2B0 559>JO50QX 50.106 DL6AMI
09031803 9J2B0 539>JO70FC 50.106 OK1MP
09041741 9J2B0 599+ 50.108 EA7KW
09111746 9J2B0 KH44 559 >JN59 50.102 DL7QY
09141837 9J2B0 CQ CW 50.112 9A3FT
09151802 9J2B0 W JY9HX 50.109 EA7KW

ZIMBABWE

08281737 822JZE 50.110 9H5IP
08291649 822JZE 59>JO50 50.120 DL6AMI
08291659 822JZE 43 KH52>JO89 50.120 SM5WFW
08291717 822JZE 50.130 EB7NK
08292039 822JZE 50.110 9H5IP
08292045 822JZE KH52NF>IL18SK S EH8BFX
08302014 822JZE CD DX 50.109 IT9IPQ
08302022 8218IX 579>JM78 50.052 B IT9IPQ
09041747 822JZE 50.110 EA7KW
09141727 822JZE CQ 50.110 EA7KW
09161633 822JZE CQ CQ 50.110 IT9IPQ
09181553 821F0 CQ 50.110 EA7KW
09181646 822JZE 50.156 EA7KW
09181657 822JZE 59 KH52>KN44 50.155 Y04AUL
09181705 823J0R WKG I 50.127 EA7KW
09201659 823J0R+A25 CLG WT3A/MM .115 EA7KW
09201705 821F0 50.110 CT1EEB
09201712 823J0R CQING 50.110 CT1EEB
09211706 823J0R 50.110 EA5CPU
09221631 822JZE CQING KH52 50.110 IW9CER
09221647 823J0R 50.109 IK7XIV
09221652 823J0R CQ KH53 50.110 IW0RGN
09221653 823J0R 50.120 9A3FT

Reports of Asia (MidEast)

ARMENIA

08311050 EK6AD 559 LN20>JN86EH .110 9A8A

CYPRUS

07311500 5B4/G0JHC 59/59 KM64 NIEL S Y07VS
08080805 5B4/G0JHC 59/59 JM64TV NIEL S Y07VS
08111205 5B4/G0JHC 59/59 JM64TV C Y07VS
09111659 5B4FL 50.110 FR5DR
09191415 5B4FL CW 50.120 484DX

ISRAEL

08101108 4X3DIG 599/599 KM72LT>KN14 C Y07VS
08111140 4X1FC 599/599 KM72>KN14 C Y07VS
08140756 4X1GA 599/599 KM72>KN14 C Y07VS
08140857 4X1IF 599/599 KM72MD RALPH C Y07VS
08200608 4X1GA 59/59 KM72MW ARCO S Y07VS
08201057 4X1IX 59/58 KM72KD ABE S Y07VS
08231140 4X5JA 59/59 KM72 CRISTI S Y07VS
09171325 4X1IF 50.110 5B4FL
09222130+4X1RF >GG66PI PY2BX
09222136 4X1RF 55 50.110 PY5HOT
09222212 4X1RF 599 EX 4X5JA 50.105 PY5CC

JORDAN

08271253 JY9RX 59/59 KM71 KOJI AMMAN S Y07VS
08291006 JY9RX 599 KM71>JO50 50.110 DL6AMI
08311925 JY9RX 559 50.103 JC5I
09021749 JY4MB 50.120 484DX
09021902 JY9RX 599 50.103 P89DX
09141459 JY9RX CW 50.110 5B4FL

LEBANON

08111104 OD5PN 59/59 KM73SU JIM S Y07VS
08111224 OD5GX 59/59 KM74WK NABIL S Y07VS
08200922 OD5GX 59/59 KM74WK NABIL S Y07VS
08251849 OD5IX >JO92 50.078 B SP2NJE
08251858 OD5IX 539>JO62 50.077 B DL1UU

Reports of Asia (FarEast)

CHINA

09230000-BI4JHQ 53 VK4ABW

HONG KONG

09030347 VR2XMT >PM85 50.110 H JE2DWE
09031203 VR2XMT >QN13 50.110 H JA8NAE
09050935 VR2XMT >PM85 50.110 H JE2DWE
09050936 VR2XMT >PM75 50.110 H JL4GTO

JAPAN

08220730 JA2IGY 519 >O943 50.009 B VK4FNU
08220943 JA1EYK 529, JA6YBR 599 B VK4FNU
08220943 JROYES 519 50.033 B VK4FNU
08220943 JR9DGU 55 CLG CQ 50.110 H VK4FNU
08230800 JA2IGY 599 >O915 50.009 B VK4FNU
08230800 JA6YBR 519, JG18GW 589 B VK4FNU
08230800 JE7YUQ 559 >O915 50.027 B VK4FNU
08230800 JROYES 559 >O915 50.033 B VK4FNU
08240940 JA8NAE 51 CLG CQ 50.110 H VK4FNU
08241000 JA1EYK, JE7YUQ 519 B VK4FNU
08241000 JA2IGY 519 >1200 50.009 B VK4FNU
08242315 JA1EYK 519 >O930 50.023 B VK4FNU
08250211 JROYES 519 >O930 50.033 B VK4FNU
08250145 JA1EYK 519 >O930 50.023 B VK4FNU
08250145 JA2IGY 419 >O930 50.009 B VK4FNU
08250145 JE7YUQ 419 >O930 50.027 B VK4FNU
08250220 JROYES, JH0HQP 55 50.110 H VK4FNU
08250330 JA2BEY 59+ CLG CQ 50.110 H VK4FNU
08250330 JG18GW 519 50.490 B VK4FNU
08250650 JA1EYK 599 >1200 50.023 B VK4FNU
08250650 JA2IGY 519 >1200 50.009 B VK4FNU
08250650 JE7YUQ 559 >1200 50.027 B VK4FNU
08250724 JA7EVP WKG VK4BLK 50.110 H VK4FNU
08250937 JN1JFC 59 CLG CQ 50.110 H VK4FNU

08250959 JG18GW 529 >1200 50.490 B VK4FNU
08250959 JROYEY 519 >1200 50.033 B VK4FNU
08250959 JR9YHP 559 >1200 50.485 B VK4FNU
08251103 JA6YBR 579 >1200 50.018 B VK4FNU
08251103 JH1WHS WKG VK4BLK 50.130 H VK4FNU
09010912 JA1EYK, JA6YBR 519 B VK4FNU
09010912 JA2IGY, JE7YUQ 559 B VK4FNU
09010912 JA8NAE 41 CLG CQ 50.110 H VK4FNU
09010912 JROYEY 319 50.033 B VK4FNU
09031320 JA2IGY 529 50.009 B VK4FNU
09031320 JE7YUQ, JR9YHP 519 B VK4FNU
09050630 JA2IGY 599 >1310 50.009 B VK4FNU
09050630 JA6YBR 519 >1310 50.018 B VK4FNU
09050630 JG18GW 559 >1310 50.490 B VK4FNU
09050630 JR6YAG 599 >1032 50.037 B VK4FNU
09050920 JAS PILEUP FK1TK & KHO H VK4FNU
09050930 JE7YUQ 559 > 1310 B VK4FNU
09050930 JROYEY 419 > 1310 B VK4FNU
09051032 JZ2AHS 59 CLG CQ 50.160 H VK4FNU
09061030 JA1EYK 419 > 1234 50.023 B VK4FNU
09061030 JA2IGY 529 > 1130 50.009 B VK4FNU
09061030 JA6YBR 559 > 1330 50.018 B VK4FNU
09061030 JR6YAG 519 > 1330 50.037 B VK4FNU
09061130 JE7YUQ 419, JG18GW 519 B VK4FNU
09190409 JA ALL BUT 8 (160 QSO)>PG66 W VK3OT/8 50.110 H VK4FNU
09201030 JA6YBR 599 >1300 50.018 B VK4FNU
09201030 JG18GW 419 >1200 50.490 B VK4FNU
09201030 JR6YAG 419 >1200 50.037 B VK4FNU
09210909 JA2BEY 51 CLG CQ 50.115 B VK4FNU
09210930 JA1EYK 319 >1235 50.023 B VK4FNU
09210930 JA6YBR 599 >1305 50.018 B VK4FNU
09210930 JROYEY 419 >1030 50.033 B VK4FNU
09210930 JR9YHP 599 >1030 50.485 B VK4FNU
09211135 JR6YAG 559 >1235 50.037 B VK4FNU
09221037 JA1EYK 599 >QG39EX 50.023 B VK4FNU
09221037 JA6YBR 599+ >QG39EX 50.018 B VK4FNU
09221037 JG18GW 599 >1230 50.490 B VK4FNU
09221045 JA1EYK, JH1KBP 50.023 B VK3OT/8
09221045 JR6 >PG66 50.036 B VK3OT/8
09230020 JA8NAE CLG CQ 41 50.110 H VK4FNU
09230030 JA1EYK 579 >1120 50.023 B VK4FNU
09230030 JE7YUQ 599+ >QG39EX 50.027 B VK4FNU
09230030 JG18GW 599+ >1300 50.490 B VK4FNU
09230030 JROYEY 599+ >QG39EX 50.033 B VK4FNU
09230045 JH1WHS 59 H VK4DO
09231200 JA6YBR 319 >1300 50.018 B VK4FNU
09231200 JR6YAG 319 >1300 50.037 B VK4FNU
09231234 JH5AJF CLG CQ 51 50.110 H VK4FNU

KOREA,S.

08250346 HL5XF 59 CLG CQ 50.110 H VK4FNU
08290249 HL5XF >PM64 50.130 S JH4JPO
08301405 HL1LT >QM05 50.110 H JA1VOK
09031111 DS1CMD >QM13 51.020 F JA8NAE
09031350 HL1LT >QM05 50.110 H JA1VOK
09190811 HL1LT >PM75 50.110 H JL4GTO

MACAO

09051019 XX9TUP >PM75 50.130 C JL4GTO
09051034 XX9TUP >QM08 50.130 C JH7MSB
09051049 XX9TUP 50.130 C JA3FYC

MALAYSIA, WEST

09051233 9M2/J1LETU >PM84 50.085 H JR2HCB
09061456 9M2NK >PM53 50.107 H JA6GGG
09061457 9M2KE >PM53 50.115 H JA6GGG
09061458 9M2/J1LETU >PM53 50.085 B JA6GGG
09110520 9M2TO 599 >QM05 50.1175 H JA1VOK
09110603 9M2XA >PM63 50.100 S JASCMO
09110607 9M2XA >PM86 50.100 S JH9INY
09120511 9M2TO 559 >QM05 50.1175 H JA1VOK
09120525 9M2NK >PM75 50.107 H JL4GTO
09120532 9M2TO >PM75 50.1175 C JL4GTO
09120712 9M2KE >PM75 50.113 C JL4GTO
09170730 9M2JKL/P >PM84 50.110 H JR2HCB
09190714 9M2KE >PM74 50.117 C JA3EGE

SRI LANKA

08290807 4S7YSG >QM06 50.110 C JN1JFC
08290837 4S7YSG >QM08 50.100 C JH7MSB
09040707 4S7YSG >PL36 50.110 C JS6CDB
09050710 4S7YSG >PL36 50.110 C JG6CUB
09050854 4S7EA >PL36 50.110 S JR6VSP
09110813 4S7YSG >PL36 50.110 C JR6HI
09120619 4S7TN >PM63 50.110 S JASCMO
09121103 4S7BRG >PL36 50.110 C JR6VSP
09121143 4S7YSG >PL36 50.110 C JR6VSP
09190556 4S7YSG >PL36 50.110 C JR6VSP
09251725 4S7YRG >PL36 50.110 H JR6HI
09260956 4S7BRG >PM53 50.110 H JA6GGG
09261000 4S7BRG >PL36 50.110 S JR6VSP

TAIWAN

09051148 BV2DP >PM85 50.110 H JE2DWE
09061234 BV2DP WKG VK4ABW 50.110 H VK4FNU

Reports of Europe

European Waters

08051805 PA3HEN/MM 59/59 JN10>KN14 S Y07VS
08140742 PA3HEN 59/57 JN22>KN14 THEO S Y07VS
08201728 WTSJA/MM 59/57 KN36>KN14 BOB S Y07VS
08252121 PA3HEN/MM JN32>IO81 50.110 GD7SMV
08261822 PA3HEN/MM JN51 50.140 QWOTEP
08281953 PA3HEN/MM JN43 50.140 CT1EEB
09060752 PA3HEN/MM JN78 50.140 SW7AED
09060752 PA3HEN/MM JN87 50.140 DL4ALI
09060804 PA3HEN/MM 59 JN87 50.140 PA4PA
09060912 PA3HEN/MM 55 JN88 50.144 FT7TWO
09071731 PA3HEN/MM JN82 50.110 GI6ATS
09101705 PA3HEN/MM BSACATTER 50.111 EA7KW

09121807 PA3HEN/MM JN53 50.140 9A1CCY
09221848 PA3HEN/MM JN32 50.140 SP2NJE

ALAND IS.

08242102 OH0JFP 50.140 SM7TEK

AUSTRIA

08011703+OE3MWS 59 >IO92 H G4UPS/
08220835 OE5OHO 59(9)/59(9) JN78EG W Y07VS
08220932 OE8FRQ 59/59 JN76JW FRANE S Y07VS

AZORES

08311658 CU3URA 599+ 50.013 B EA7KW
09121423 CU3URA 579 >IM67 50.013 B EA7KW

BALEARIC IS.

08041552 EH6FE 599/579 JN08FW JOSE C Y07VS
08051811 EH6VQ 59/59 JN19MP>KN14 S Y07VS
08161058 EH6NY 59/59 JN19IN>KN14 S Y07VS
08281931 EH6SA >JO94 50.110 SP2IQW
08282003 EH6SA JN19>JO50AW 57 50.120 W DK5IA
08290938 EH6NY JN19IN 50.120 GI6ATS

BELGIUM

08101936 OH4CM 59/59 JO10VJ>KN14 S Y07VS
08201856 OH1ANE 59 >KN14 S Y07VS
08291025 OH6GP 559/559 JO20FK JEAN C Y07VS
08311143 OH4AOI 57/57 JO21BA>KN14 S Y07VS

BOSNIA-HERZEGOVINA

08011658 T99VYZ JN84UD CHIRP 50.064 B G4UPS/
08011703 T9TV 59/59 JN84VD>IO92 S G4UPS/

BULGARIA

06031659 LZ1QX 59/53 >KH53OH 50.109 S Z23JO/R
07291043 LZ2HM 599/599 KN12QP ANDREY C Y07VS
08011703 LZ1KDP 55 >IO92 H G4UPS/
08251903 LZ1JH 559 50.013 B DL1UU
08291007 LZ2PP 50.106 DL2RDT
08291010 LZ2PP 599>JN48 50.106 DL8SET
08291041 LZ2CC KN23>JO20FK 59 50.119 ON6GP
08310747 LZ1AG 559 KN22ID>JN86 .110 9A8A
08311143 LZ1AG KN02ID >JO53FG 50.120 DJ6TK
09020906 LZ1AG 50.110 SP6ASD
09021646 LZ1BK 50.100 SM6IGP
09021801 LZ1SJ CQ 50.137 OKIDCF
09021926 LZ1JH KN22>JN48 50.012 B DL8SET
09031719 LZ1JH 559>JN48 50.012 B DL8SET
09221041 LZ1MC 57>JO94GM 50.110 SQ2HFH
09221837 LZ2AG 50.104 OH5TH
09221840 LZ1AG KN22 50.108 PA5AA

CAPRI

08040920 IC8/N5KME 59(9)/59(9) JN60 W Y07VS
08270919 IC8AMR USTICA IS. 50.148 OE4LP
08291530 IC8/N5KME 59 50.110 ON9CFB

CROATIA

06031623 9A3RE JN65, 9A3PA JN85>KH53 S Z23JO/R
08011703+9A9AA 59 >IO92 H G4UPS/
08241110 9A0YD JN74JD 50.130 PR1SAI
08290836 9A2ZH 59 JN73>IO81 50.140 GW7SMV
09021640 9A2EY 59/59 JN85>JO82 .140 SP2SGE
09071746 9A1CAL JN86FJ 50.120 GI6ATS
09220919 9A5I 50.114 SM3JLA

CZECH REPUBLIC

08010655 OK1NR 599/599 JO70WH JAN C G4UPS/
08151920+OK2DW 599 >IO92 H G4UPS/
08291008 OK2BGW 599/599 JN89CP>KN14 C Y07VS
08301716 OK1KT CQ DX AF TROPO 50.110 SP2NJE

DENMARK

08020630 OE7IGY 579 IN/OUT >IO92 B G4UPS/
08140805 OE6VHF 559 >IO92 B G4UPS/
08140812 OE2LD 44 >IO92 H G4UPS/
08202025 OE1PDE 59/59 JO44VW FRANK S Y07VS
08202123 OE1DLD 59/59 JO45RL BERT S Y07VS
08211950 OE8SL 599/599 JO65BM SVEND C Y07VS
08220715 OE88S 599/599 JO55RT>KN14 C Y07VS
08241812 OE88S 599/599 JO55RT>KN14 C Y07VS
08241821 OE9KY 599/599 JO45VU>KN14 C Y07VS
08241824 OE1EDR/P 59/59 JO65CO>KN14 S Y07VS
08241825 OE1IEP IN/OUT>JO31 50.205 H DKONL
08241842 OE3BW 599/599 JO54RS>KN14 C Y07VS
08241853 OE7CQ 59/59 JO55CE>KN14 S Y07VS
08241918 OE9KY CQ 50.102 9A3FT
08242015 OE7CQ 59 IN60 50.130 CT4KQ
08242027 OE9KY 59 JO45>IM87 50.150 EA7GTF
08242029 OE3EW 559 50.110 CT4KQ
08242041 OE7CQ JO55>IM58IS 50.173 CT1EEN
08242054 OE2LD 59 JO54>IM87 50.185 EA7GTF
08300812 OE6VHF 579 JO57EI 50.055 B Y02IS
09101541 OE7IGY JO55>JO66 50.021 SM7WCE

DODECANES IS

07311046 J4SK 59/59 KM36NU>KN14 S Y07VS
08101814 J4SK 599/599 KM36NU>KN14 C Y07VS
08301925 SV5AZP KH46CF BILL 50.135 9A2FJ
09061742 SV5AZP 55>GG54RE 50.110 PY5CC
09111729 SW5AI 50.115 SP9HWW
09111732 SW5AI KM37 50.120 DL8SET
09111734 SW5AI KM37GG 50.120 SP9HWW
09172211 SV5BYR 51>GG54RE 50.110 PY5CC

ENGLAND

08101925 G4AFJ 57/57 IO92HO GEF 50.075 S Y07VS
08101933 G4HBA 59/57 IO80TU ROGER S Y07VS

09222233 GM4ILS 38A IO87 50.107 SP6ASD
09222235 GB3LER 59A-JO81 50.064 B SP6ASD

SERBIA

08011657 YU1LR 59/55 JN940M>IO92 S G4UPS/
08011703+YU1AD 59 >IO92 H G4UPS/
08011703+YU1HQR 59 >IO92 H G4UPS/
08011258 YU1E 59/55 JN14DE DRAGAN S Y07VS
08160728 YU1AD 57/59 JN03IQ>KN14 C Y07VS
08221114 YU7AS 57/59 JN95WA>KN14 C Y07VS
08252036 YU1E 50.133 IS0AGY
08290832 YU1KM 59/55 JN46CG 50.106 SV5BYR
09021724 YU1AU 50.099 SM6IQD
09221828 YU1BN K004 50.105 ON5FU

SICILY

07291030 IT9EQW 59/59 JN78PE EN80 C Y07VS
08010928 IT9VPT 59/55 JN76GW RAGUSA S Y07VS
08041005 IT9VCE 59/55 JN77LV ALFA S Y07VS
08242213 IT9RER CQ NO TAKERS 50.120 F4PAN
08261022 IT9 >JH48 50.155 DL8SET
08291527 IT9KSS 50.157 DL9GS
08291658 IT9DQM JN68LA>JO40LN 50.165 DL2FDL
08301858 IT91PQ 59/55 JN02 50.120 SP2NJE
09020949 IT9AUL 50.110 CT1EEB
09021104 IT9AUL 55>JO21DN 50.110 PA0JCS
09071640 IT9AUL 50.110 PA0TAU

SLOVAKIA

08011834 OM/HA6OI 59/59 JN98PP C G4UPS/
08151920+OM3LA 59 >IO92 H G4UPS/
08151920+OM3KM 59, OM3CM, OM1TF 599 H G4UPS/
08280655 OM1TL JN88ND>JN86EH 50.111 9A8A
08301554 OM3ID TROPO 59/59 JN86 50.108 9A3HE

SLOVENIA

08011703+SS3J 59, SS6VGE 57 >IO92 H G4UPS/
08080818 SS3RO 59/59 JN65TM MIL C Y07VS
08220940 SS1GW 59/59 JN76TQ>KN14 C Y07VS
08240845 SS5ERS 51/59 IM87 50.021 B KA7GTF
08260811 SS5ERS 55/59 JN46CG 50.022 B SV5BYR
08261845 SS1DI CQ 50.130 9A2PJ
08301903 SS4G JN65TM 50.125 SP2NJE
08311128 SS2OT 57/59 JN75>KN14 C Y07VS
09021256 SS5ERS 57/59 IM67 50.022 KA7KW
09071740 SS3RO 55/59 JN65>IO65 50.109 GI00TC
09071803 SS2U 59/59 JN65>IO65 50.098 GI00TC

SPAIN

06011732 EH1TAB 51/45 IN53>KH53OH S 233JO/R
06061072 EH3CQ 59/55 JN11>KH53 110 S 233JO/R
07281037 EH3BD 59/59 JN12FE KEVI S Y07VS
08011634 EH3TA 59/57 JN11AM JUAM S Y07VS
08011714 EH3LL 59/59 JN01ER JOSE C Y07VS
08011836 EH5UM 59 >IO92 H G4UPS/
08110910 EH2CAR 57/59 IN82PU 1W C Y07VS
08141152 EH4BP/P 59/59 IN72HU HOSE C G4UPS/
08161121 EH1EH 57/59 FAI > KN14 C Y07VS
08191113 EH5FKX IM98IQ>IL8SK S Y07VS
08210817 EH3JA 59/59 JN11HR>KN14 JOE S Y07VS
08211108 EH5CF 59/59 IM99W>KN14 C Y07VS
08211908 EH1IH 59/59 JN11BJ>KN14 C Y07VS
08220850 EH1BLA 59/59 JN12 MANUEL S Y07VS
08220927 EH5UM 59/59 IM99SM JOE S Y07VS
08221852 EH3BCE 59/59 JN01LL>KN14 C Y07VS
08231858 EH3ADM 56(9)/55(9) JN11CQ W Y07VS
08231859 EH7ERS IM67MG>IL8SK S EH8BFX
09032155 EH1TA IM53E>IL8SK S EH8BFX

SVALBARD

08301942 JW7SIX 50.047 B SM3JLA
08301946 JW7SIX >KP02 50.047 B OH6KTL
08302017 JW7SIX 59/59 >KO29 50.047 B ES1CW

SWEDEN

08010631 SM5SPK 59/59 JO89TT PETER S Y07VS
08020723+SM1TDE 59 >IO92 H G4UPS/
08020730+SM1LPE 57 >IO92 H G4UPS/
08060702 SM7FJE 59/59 BO S Y07VS
08060722 SM7AED 59/59 ARNE S Y07VS
08080729 SM7AED 57/59 >IO92 C G4UPS/
08130731 SM7AED 59/59 JO65 ARNE C G4UPS/
08141218 SM7FJE 51/55 JO65ML S EH8BFX
08201910 SK1BL 59/59 JO96BW>KN14 C Y07VS
08202010 SM7AED 59/59 >KN14 C Y07VS
08202032 SM5WPF 59/56 JO89HQ MIKE S Y07VS
08202123 SM7RYO 59/55 JO76DB AKE S Y07VS
08210649 SM6IQD 59/54 JO57VR>KN14 C Y07VS
08211922 SM6DHU 59/57 JO67IM MATT C Y07VS
08211928 SM7CMV 59/59 JO75AM KEM S Y07VS
08241804 SK6NP 59/55 JO68MB>KN14 C Y07VS
08241809 SM5DFF 59/59 JO88CB>KN14 C Y07VS
08241818 SM6IQD 59/55 JO57VR>KN14 C Y07VS
08241829 SM5BOU 59/59 JO66IX>KN14 C Y07VS
08241942 SK1BL JO96BJ 50.149 9A3FT
08250444 SK3SIX JP71XP>JN86EH 50.070 B 9A8A
09021634 SM7WCE 59/59 JO66KF>KN14 C Y07VS
08300629 SM5DIC 59/59 JO89JT RAGGE S Y07VS

SWITZERLAND

08151052 HB9RHV 59/55 JN36KX PARCEL S Y07VS
08151055 HB9COP 55/55 JN37WH >KN14 S Y07VS
08151057 HB9QW 59/59 JN47AM >KN14 S Y07VS
08151110 HB9BIM 59/59 JN37VG>KN14 S Y07VS
08220908 HB9RSO 59/59 JN36NV CLAUDE S Y07VS
08250941 HB9/PB1CEG WKG OH2VE 50.165 FLTRK
08281917 HB9HAB 50.110 CT1EKF
08281943 HB9RUE 50.110 PY5CC
09021834 HB9IJC >JO42, SHORT 50.104 DJ9KG
09022003 HB9AB 50.150 CT1EEB
09151456 HB9PHA 50.255 HB9FBS
09181554 HB9SLO 53>JN26 50.120 F4PAN

UKRAINE

07271032 U07JM/P 59/59 KN74>KN14 C Y07VS
08071325 US7MS 59/59 KN99SM C Y07VS
08071506 UT3LL/A 59/59 KN76JC>KN14 C Y07VS
08071552 UT8AL 59/59 KO61>KN14 C Y07VS
08080614 UT3LL/A 59/59 KN76JC>KN14 C Y07VS
08101138 U07JM 59/59 KN74BX>KN14 S Y07VS
08101139 U02JJ 59/59 KN75BA WASIL S Y07VS
08101218 UX0IB 59/59 KN88VA VICTOR S Y07VS
08101223 US5GL 59/59 KN66HP SERGEY C Y07VS
08101237 US5CCO 59/59 KN95QG VLAD S Y07VS
08101326 U08JK 59/59 KN85GM>KN14 C Y07VS
08201327 US5EKL 59/59 KN78MK>KN14 S Y07VS
08201333 UR5LX 59/59 KO70WK SERGEI S Y07VS
08201357 UT2IO 59/59 KN88XA>KN14 C Y07VS
08201405 UT2IE 59/59 KN98AB>KN14 S Y07VS
08201407 US5CCO 59/59 KN59XG VLAD S Y07VS
08201755 US7QS 59/59 KN77OT>KN14 C Y07VS
08201803 UT5EU 59/59 KN78RI>KN14 C Y07VS
08201817 UT8AS 57/59 KO61XQ>KN14 C Y07VS
08201820 UT5AE 59/59 KO61XQ>KN14 C Y07VS
08220707 UT8AS 59/59 KO61XQ>KN14 C Y07VS
08241733 UR5RW 59/59 JO42 50.137 DL9OBD
08311119 U02JJ KN75BA>JN86EH 50.115 9A8A
08311328 U02JJ 55>JO32 50.117 H PELIMO
08311348 U07JM 50.110 SM7WCE
09221146 U07JM 59+++ 50.110 SQ2ZHF
09221223 U07JM KN74 50.110 SM7TSK

WALES

08011932 GW6VW 57/57 IO81LQ PAUL S Y07VS
08290957 GWAKT/P 50.145 IS0AGY
09071705 GW6VW IO81>JN76 50.163 OM6MBD
09071725 GW6VW 59++ JN86FJ 50.163 9A2FJ

Reports of North America

NORTH AMERICA, General

09010040 NAM VID -0622 (S/OFF) 55.260 V 2K1AA
09020420 NAM VID2 -0550 55.2XX V 2K1AA
09030350 NAM VID2 -0550 55.2XX V 2K1AA
09080450 NAM VID2 -0600 55.2XX V 2K1AA
09142037 NAM VID2 -2137 & 2337>0350 V 2K1AA

North American Waters

08210740 W1LP/MM DL51 4745 KM TR 144 S KH6HME
09080226 W1LM/MM 50.125 W6QX
09080227 W1LP/MM EL37 CLINT 50.125 2EKK
09080228 W1LP/MM EL37 50.125 W6KK
09122303 W1LP/MM EL38 W W5UWB

ALASKA

08230438 KL7MO 56 BP54 W W7XU/0

BARBADOS

09080032 SP6CV 59+ 50.110 PY5CC
09080108 SP6CV 59 50.110 LW5EJU
09080121 SP6CV 59 WKG LU 50.115 PY5CC

CANADA, Eastern

09011250 VE3KE FN03>EM40 50.125 N5UXT
09121958 VE9AA AURORA 50.092 KU2A
09222304 VE3SCF FN13>EN93 AU 50.178 K2CS
09222307 VE3YDT EN93 50.180 K1TTT
09222309 VE3LBE FN03 50.151 K1TTT
09222346 VA2AD CQ AU 50.150 K1TTT

CANADA, Northern

08230245 VE8JL 56 DP22 W W7XU/0
08230318 VE8BY WEAK FP53RS B W7XU/0
08240337 VE8WD DP22>FN44 AUR-E .020 B K1TOL
08240402 VE8SIX WEAK..FN44 50.008 B K1TOL
09010336 VE8WD DP22>FN44 50.020 B K1TOL
09010402 VE8BY FP53>FN44 50.049 B K1TOL
09041837 VE8PC 55 BRAM 50.150 OM4CJX
09160419 VE8BY FP53>FN44 AURE 50.049 B K1TOL

CANADA, Western

08240317 VE4VHF EN19>FN44 AUR-E .036 B K1TOL
09010241 VE6EMU DO33>DO21 AUR 50.041 B VE6TK
09010329 VE6NA 45 AU DO20>CN88 C VE7SKA
09020339 VE6PY DO20>CN87 50.125 H K6BNAW
09020353 VE6SCM DN89>CN97 50.135 K6VK
09020428 VE6JMB DO33>CN97 50.125 K6VK
09020407 VE6MU DO33>CN97 50.041 B K7KQ
09030403 VE7SL CQ THG CW 50.125 K6VK
09111939 VE7AG/R 75 TR DO00>CN88 S VE7SKA
09120026 VE7AG/R 75 TR DO00>CN88 S VE7SKA
09130055 VE6KEF 85 AU DN49>CN88 S VE7SKA
09130106 VE6KEF AURORA LOUD 50.125 K7MT
09130213 VE6DV SPOTTY AURORA 50.130 K7YJ

CAYMAN IS.

09012240 2F1DC DAVID 59+ 50.110 LW5EJU
09072035 2F1DC 59--->52 DIRECT PATH H W5UWB
09072351 2F1DC 52>GG54RE TE 50.110 PY5CC
09200010 2F1DC WEAK 50.110 PY2XB

COSTA RICA

09210019 T1SKD S 5/7 50.110 PY5HOT
09220204 T1WAM/4 CQ CW 50.102 PY5CC
09242006 T1ZNA 439 -2036 B FO5DR
09252039 T1ZNA B FO5DR

EL SALVADOR

09080059 YS1ECB CQ 6M SSB 55 50.108 PY5CC

GREENLAND

08242210 OX3SIX 529 IO81 50.012 B GW7SMV
08242215 OX3VHF 519>IO74 50.046 B GI6ATE
09071438 OX3SIX 559>IO87 50.012 B GM4WJA
09071526 OX3SIX HP15>IO85 50.011 B MM0BQI

GUATEMALA

09080050 TG9IKE 57 STEADY W5UWB
09080100>TG9SO CLG KOGU >DM79RJ H NOVS
09080113 TG9SO 58 STEADY W5UWB
09102354 TG9SO ROBERTO59 50.125 LW5EJU
09192139 TG9SO ROBERTO59 50.115 LW5EJU

HONDURAS

09112313 HR1RMG 59 RENE 50.110 LW5EJU

MEXICO

09012210 XE1KK 59+ 50.023 B LW5EJU
09012210 XE1RCM 59 50.053 B LW5EJU
09012315 XE1RVK YURI 59 50.117 LW5EJU
09022304 XE1KK EK09 B FO5DR
09080206 XE1AVM OK29>DM14 50.110 W6KK
09080224 XE1AVM DK79 ISMAEL 50.125 XE2DH
09080328 XE1/SMOKAK CW 50.110 N6VJ
09082120 XE1KK -2150 B FO5DR
09102314 XE1/SMOKAK 57 LASSE 50.110 LW5EJU
09102328 XE1AVM ISMAEL57 50.120 LW5EJU
09122201 XE1RVK EK09 W W5UWB
09122330 XE1/JASBY EK09 W W5UWB
09130231 XE1/SMOOG EK09>EM13 50.120 N5BJ
09130312 XE1/SMOKAK CW 50.148 N4LGY
09180035 XE2UJL 50.028 B KVSJ
09192049 XE1/SMOKAK 54 BS 50.110 W W5UWB
09192242 XE1AVM ISMAEL52 50.125 LW5EJU
09210307 XE1AVM 519>GG54RE 50.110 PY5CC
09220212 XE1/SMOKAK SSB 50.110 PY5CC
09250206 XE1KK B FO5DR
09280150 XE1/SMOKAK W KO7M

PANAMA

09230000 HP2CWB 55 VK4ABW
09230031 HP2CWB CLG VK4ABW 50.110 PY5CC
09252033 HP2CJB W FO5DR

PUERTO RICO

09042215 KP3AA VICTOR 59 50.120 LW5EJU
09042218 KP4EIT PAPP0 55 50.110 LW5EJU
09042221 KP4AHQ LUIS 59 FK68 50.132 LW5EJU
09042231 KP4MMX RAFABL59 50.115 LW5EJU
09042232 KP4HX BRAULIO59 50.115 LW5EJU
09042255 KP4/KB6SL 57 50.105 LW5EJU
09052144 KP4LUU LUIS 51 50.110 LW5EJU
09052146 KP4EIT PAPP0 59 50.125 LW5EJU
09080044 KP4SMP CQ 6 AMERICA 50.110 PY5CC
09100000 WP40 EDWIN 59 50.150 LW5EJU
09200050 WP40 559 >GG54RE 50.110 PY5CC
09200055 KP4/KB4SL 599 50.110 PY5CC
09210016 KP4UK S 5/7 50.110 PY5HOT
09230145 KP4EIT PAPP0 51 50.120 LW5EJU

ST KITTS & NEVIS IS.

09080055 V44KAA 519>GG54RE 50.100 PY5CC
09112015 V44KAA WINSTON 59 50.112 LW5EJU

ST PIERRE

08291511 FP5XAB IN/OUT>FN43 50.038 B WAI0UB
09021509 FP5XAB STEADY>FN31 50.037 B W3EP/1

ST VINCENT

09222356 J87AB MIKE FK93 50.110 PY5CC
09230000 J87AB MARK 57 50.110 LW5EJU

United States, W1

07061441 W1/W3EP FN31>FM72 (WB2AMU/) C VP9
07061454 W1W3EP FN31>FM72 (WB2AMU/) C VP9
07061457 NM1K FN31>FM72 (WB2AMU/) C VP9
07061507 W1JW FN41>FM72 (WB2AMU/) C VP9
08140110 K1WHS FN43JMT>CN88 MOONBOUNCE K6QXY
09061524 W1AOJB FN54>FN22 50.064 B K2TR
09120527 K1WHS FN43>EM79 50.150 W8BD
09222317 K1WVX AU 50.130 K1TTT
09280150 W1B H KO7M

United States, W2

07061450 K2NG FN20>FM72 (WB2AMU/) C VP9
07061451 K2CS FN13>FM72 (WB2AMU/) C VP9
07061452 N2PC FN20>FM72 (WB2AMU/) C VP9
07061453 K2SPO FN13>FM72 (WB2AMU/) C VP9
07061502 K2ELW FN13>FM72 (WB2AMU/) C VP9
07061505 K2ED FN21>FM72 (WB2AMU/) C VP9
07091330 W2ED 599 >FM72 (WB2AMU/) B VP9
09051526 K2BZVP FN42>FN22 50.125 N0DY
09122128 N2BK FN21 50.152 K2BM
09122157 W2AFK FN21 AU CW 50.103 K9VV
09122230 W2VY EM95 F2 BS W W5UWB
09130051 K2BAR 50.138 W1LRY
09130215 N2YR EM95 50.127 N5BJ
09191311 N2FRB FN30>FN43 50.110 WAI0UB
09222230 N2ODU FN02>FN42 AUR 50.154 K1DAT
09222303 W2VY EM95>FN42 AUR 50.101 KU2A
09222337 N2ODU FN02>EN50 AUR 50.139 KX9K
09222353 KC2DLD FN21 AU 50.160 K1TTT
09230120 K2RTH BRUCE 53 50.110 LW5EJU

United States, W3

09061352 W3BRH 50.135 KC2DLD
09091320 W3VIR FN20>FN41 50.130 WALECF
09120117 K3MOH 50.128 W2NK
09121445 K3CO FN18>EN50 50.141 KX9K

09212202 K3KYR FN24>FN43 AU 50.125 W1LOUB
09222259 W3GHT FN13>FN29 AU 50.125 K2CS
09222310 K3KYR AU 50.090 AA1QD
09222354 W3TC FN00 AU 50.190 K1TTT
09230126 W3JO 53 50.110 LW5EJU
09230128 W3GHT 55 50.110 LW5EJU

United States, W4

08151000-W4 GA, AL, TN > CM88 K6QXY
08151700-W4 EM?? WEAK, SPOTTY > CM88 K6QXY
09011302 W4KGN EM55>EM99 50.125 WB8ETV
09121617 W4TY FM08 50.165 K8MLM
09122220 W4NH EM85, W4KSC EM94 F2 BS W W5UWB
09122234 AD4F, W4ZUG EM75 F2 BS W W5UWB
09122241 WB4KTF EL29 F2 BS W W5UWB
09122248 KF4SRG EM60 F2 BS W W5UWB
09122316 N4UFP EM94 F2 BS W W5UWB
09130011 N4CH FM07 MBURST W W5UWB
09130147 W4RCC EL96>EM50 ES 50.155 KX9X
09230125 K4MQG 53 FM29, W4DR 55 .110 LW5EJU
09230130 W4KSD 53 50.110 H LW5EJU

United States, W5

08051520-W5 NM ES+MS > CM88 K6QXY
08130000-W5 NM, TX > CM88 K6QXY
08150300-W5 TX, NM > CM88 K6QXY
09020406 K5CM EM25>CM84 50.125 W7EW
09030242 K5WN EL09>DO21 50.125 VE6XT
09040332 K5BEM MIKE EM18>CM84 50.135 W7EW
09072201 W5UWB JOHN 59 EL09 50.115 LW5EJU
09072301 K5TUA 57 50.125 LW5EJU
09080015 K5MS 559>GG54RE 50.110 C PY5CC
09080020 W5UWB 559 TEP 50.110 PY5CC
09080027 K5TUA 55>GG54RE TE 50.120 PY5CC
09080036 K5WN CQ CW 559 50.110 PY5CC
09080038 K5SEUK EM02>DN27 50.125 W7GJ
09080042 W5/W3XO S9 50.115 PY5CC
09080045 W5/W3XO WILL 57 50.115 LW5EJU
09080045 W5UWB S9 50.115 PY5CC
09080046 W5UDH EM52>CM97 50.130 W6QX
09080047 K5TUA WKG TG9 50.125 PY5CC
09080051 K5WS RUSS 57 50.115 LW5EJU
09080054 K5TUA 55 50.115 LW5EJU
09080056 W5/W3XO S9+ 50.120 PY5CC
09080101 K5TSP JIM 59 50.110 LW5EJU
09080106 W5EUB 51 50.110 LW5EJU
09112228 W5/W3XO 57 50.125 LW5EJU
09112228 W5VY 52 50.125 LW5EJU
09112243 K5TUA 57 50.110 LW5EJU
09112244 KC5FP 59 50.110 LW5EJU
09120637 K5YLS EM54>EM55 50.125 N4LGY
09121338 W5RCI EM44>EM55 50.200 N4LGY
09121413 W5GAD EL49>EM40 50.125 N5UXT
09121504 K5YFV EM54>EM55 50.140 N4LGY
09122142 W5EUB EM12 F2 BS W W5UWB
09122144 W5/W6JKV EM10 F2 BS W W5UWB
09122150 K5JHV DM62 F2 BS W W5UWB
09122230 W5AL DM95 F2 BS W W5UWB
09122231 K5MYH EL32 F2 BS W W5UWB
09122233 W5HNK EL29 F2 BS W W5UWB
09122235 K5CCT EM22 F2 BS W W5UWB
09122236 W5EUB EL29 F2 BS W W5UWB
09122243 K5SIL DM95 F2 BS W W5UWB
09122250 K5SVL EL49 F2 BS W W5UWB
09122310 K5JQ BOB 53 50.120 LW5EJU
09122333 K5JHV 57 50.120 LW5EJU
09122440 KC5LOX 55 50.115 LW5EJU
09230041 W5UWB 579 50.110 PY5CC

United States, W6

09020254 K6CMF DM14>DO21 50.125 VE6XT
09020508 W6 CM97 > DN29 ES W7KPB
09080100 K6KLY 51 CM87 50.115 LW5EJU
09112314 W6/W2ODH DM04>CM80 50.135 KC61PF
09192358 W6/WASLIG 59 ON BS W W5UWB

United States, W7

08031900-W7 AZ, MT (W7HAH) B K6QXY
08040000-W7 AZ > CM88 K6QXY
08071500-W7 AZ > CM88 K6QXY
08081700-W7 AZ ES+MS > CM88 K6QXY
08130000-W7 AZ > CM88 K6QXY
08150300-W7 AZ > CM88 K6QXY
08151700-W7 MT, AZ > CM88 K6QXY
09010338 W7E 45° AU DM06>CM88 C VE7SKA
09020242 W7EW CN84 >EM35 50.125 K5UR
09020313 K7TT DN41>EM10 50.130 KOHA
09020502 W7HAH DN26>CM97 50.061 B K6YK
09020512 K7EIJ DN17>CM97 50.125 K7XQ
09020210 K7TNT DN74>EM52 50.125 W9RM
09020220 W7JF DN55>EM52 50.130 W9RM
09020223 W7PQE CN96>EM52 50.125 W9RM
09020227 W7BW CN84>EM52 50.125 W9RM
09020233 K7HLN DN36>EM52 50.130 W9RM
09020244 K7MK BOISE DN13>EM53 50.125 KJ9I
09020255 K7TNT 130° DN74 50.125 H VE7SKA
09020259 K7W 2 WY 130° DN62>CM88 T VE7SKA
09030311 K7TNT DN74>CM85 50.125 WK7R
09040336 K7ICW DN37>EM35 50.125 K5UR
09080103 K7RVC DN43>EM40 50.125 W5VAB
09080138 K7ETC 50.125 N5UXT
09080155 W7/KBLWW DN13>DM04 50.125 B6CV
09080156 K7ETC DM54>EM12 50.135 N5WD
09080214 K7RAT 50.140 N2KK
09130108 W7JHS 85° AU DM06>CM88 C VE7SKA
09130117 W7HAH 85° AU DN26>CM88 S VE7SKA
09130136 W7EIJ 85° AU DN17>CM88>0323 S VE7SKA
09130147 K7XW 85° AU CN96>CM88 S VE7SKA
09130259 W7GJ 85° AU DN27>CM88 C VE7SKA
09192144 W7CI STEEV 55 50.115 LW5EJU
09192241 K7MG 52 50.125 LW5EJU
09192356 W7CI 58 ON BS 50.110 W W5UWB
09230001 W7VWJ 80° AU CN77>CM88 S VE7SKA
09230002 K7WMO 80° AU CN98>CM88 S VE7SKA

09230002 K07M 80° AU CN84>CM88 S VE7SKA
09230003 W7/KE6KMB 80° AU DN17>CM88 S VE7SKA
09230107 W7/NOXX 59 CN84>GG54 50.105 PY5CC
09230113 W7AM CN86>GG54RE 50.105 PY5CC

United States, W8

08150300-W8 MI > CM88 K6QXY
09022024 W8BHVH 559>JO21BA 50.032 B ON4AOI
09120107 K8LEEM EM79>EM50 50.133 KX9X
09120340 K8LEEM EM79>EM89 50.133 WTBR
09120530 K8GP FM08>EM79 50.125 W2BD
09122052 W8SH EN91>EM89 58A 50.099 WTBR
09122125 K8MD EN82 AU 50.100 K9VV
09122126 W8SH EN91 AU 50.099 K9VV
09122209 W8/N4AR EN76 AU 50.089 K9VV
09122247 N8UM EM85 F2 BS W W5UWB
09130021 K8GP FM08>FM20 50.145 N2WKS
09130253 K8GP FM08>EM13 50.125 N5RJ
09131434 N8BBI EN82>EM89 50.125 WTBR
09222330 N8BJQ EN80>FM43 50.090 AA1QD
09222351 K8MD EN82 AU 50.153 K1TTT
09230020 W8MM FM79 WKG 0 AUR 50.125 KD4EVB
09280150 W8a H KO7M

United States, W9

09030231 W9RM JAY EN52>CM84 50.125 W7EW
09120536 N69E FN12>EM79 50.130 W2BD
09222315 K9APW EN53 AU 50.185 KX9X
09230045-K9ACPD 59 W4DO
09230046 K9CFD 55 EN40>QG39EX W VK4FQX
09230052 N9BJG 59 EN57>QG39EX H JA3EGE
09230053 >PM74 50.110 W VK4FQX
09230056 K9ACPD 41 >PM85 50.120 H J2EDWZ
09230057 N9AEX 52 EN57>QG39EX W VK4FQX

United States, W0

08121942 W0 CO MS > CM88 K6QXY
08150300 W0 CO, IA > CM88 K6QXY
08151700 W0 CO, NE, SD > CM88 K6QXY
09011354 K7OSJ MO>EM99 50.125 WB8ETV
09011414 K9SOWC >EM40 50.125 N5UXT
09020214 NO1PL COLO 50.125 K7JY
09020215 NOLL >CM84 50.125 W7EW
09020221 KOFF EM49>DM43 50.125 W7RV
09020241 KOHA EN10>EM35 SHORT 50.125 K5UR
09020251 KAOBAD DM57>CN87 50.125 K7JY
09020316 W0/W6OAL LOUD 50.140 W7BO
09020456 KBOVMT DM70>CN85 50.125 N6TR
09020223 NOLL 135° EM09 50.077 B VE7SKA
09020324 WBORMO 135° EN10 50.060 B VE7SKA
09020326 KOPTK 135° DN92 50.125 VE7SKA
09020342 NOLL 135° EM09 50.150 S VE7SKA
09020343 KOTSJ DM79>DO21 50.125 VE6XT
09020345 KOHA 135° EN10 50.130 S VE7SKA
09020345 KAOBAD DM57>DO21 50.125 VE6XT
09020358 K8OT TOM EN31>CM84 50.125 W7EW
09030316 WO1JR 130° DM79 50.065 B VE7SKA
09030322 W0VSB 135° DM79 50.125 H VE7SKA
09030324 KOHA EN10>CN85 50.135 WK7R
09030422 KOHA BILL EN10>CN84 50.125 W7EW
09080032 W0/W7XU 59 ES W5UWB
09080102 W0VSB 53 DM79 50.110 LW5EJU
09090210 W0/K9FOX EN82>DN84 50.125 K8MD
09090216 NOLL EM09>EM79 50.125 W8MM
09090218 W0/W6OAL DM79>EM79SD 50.125 W8MM
09122037 W0UC EN44>EN50 AUR 50.127 KX9X
09122059 W0UK EN34>EM89 AU 50.096 WTBR
09122131 W0UK EN34 AU 50.148 K9VV
09122242 K0GU DR70 F2 BS W W5UWB
09130030 KOFF EM49>EN50 50.125 KX9X
09222347 W0ULX EN04>EN50 50.130 KX9X
09230049 H0QJ 59 EN31>QG39EX W VK4FQX
09230059 KAOABA 59 EN10>QG39EX W VK4FQX
09230116 W0/W7XU 55 EN32>QG39EX W VK4FQX
09230117 W0QJM 55 EN32>QG39EX W VK4FQX

09050918 VK4ABW >PM85 50.110 H J2EDWZ
09050945 VK4ABW >QMO5 50.110 H J2EDWZ
09060845 VK4RGG >PM84 50.058 B J2EDWZ
09061030 VK4RIK >PM84 52.445 B J2EDWZ
09070342 VK4JH >PM85 50.110 H J2EDWZ
09090409 VK4ABW >PM84 50.110 C J2EDWZ
09121031 VK4RIK >PM85 52.445 B J2EDWZ
09121040 VK4RIK >QMO5 52.445 B J2EDWZ
09150322 VK4RGG >PM85 52.3465 B J2EDWZ
09150322 VK4RGG >PM85 50.110 H J2EDWZ
09150322 VK4RIK >PM85 52.445 B J2EDWZ
09150333 VK4BLK >PM85 50.110 H J2EDWZ
09150335 VK4RIK >QMO5 52.445 B J2EDWZ
09160449 VK4RIK >PM85 50.110 H J2EDWZ
09160457 VK4DMI >PM85 50.110 H J2EDWZ
09160812 VK4ABW >PM85 50.110 H J2EDWZ
09160815 VK4BRG >PM74 50.0775 B JA3EGE
09160818 VK4BAF >PM74 50.134 S JA3EGE
09160821 VK4BRG >PM85 52.3465 B J2EDWZ
09160821 VK4BRG >PM85 50.0775 B J2EDWZ
09160824 VK4BAF >QMO5 50.120 H J2EDWZ
09160824 VK4BRG >QMO5 50.0775 B J2EDWZ
09160835 VK4 C 50 >QMO5 51.672 F J2EDWZ
09160835 VK4ABP >QMO5 52.3465 B J2EDWZ
09160845 VK4RIK >QMO5 52.445 B J2EDWZ
09160848 VK4FQX >QMO5 50.110 H J2EDWZ
09160852 VK4RIK >PM85 52.445 B J2EDWZ
09160854 VK4JH >PM85 50.110 H J2EDWZ
09190501 VK4ABW >PM85 50.110 H J2EDWZ
09190542 VK4JH >PM85 50.110 H J2EDWZ
09191001 VK4BRG >PM75 50.0775 B J2EDWZ
09191023 VK4JH >PM85 50.110 H J2EDWZ
09211105 VK4RIK >PM85 52.445 B J2EDWZ
09221059 VK4ABW >PM85 50.110 H J2EDWZ
09230021 VK4DUG >QMO5 50.110 H J2EDWZ
09230029 VK4ABW >PM85 50.110 H J2EDWZ
09230032 VK4DMI >PM85 50.110 H J2EDWZ
09230032 VK4PU >PM85 50.110 H J2EDWZ
09230033 VK4JH >PM85 50.110 H J2EDWZ
09230033 VK4PU >QMO5 50.160 S J2EDWZ
09230038 VK4DMI >QMO5 50.130 S J2EDWZ
09230102 VK4KK 59>IL 50.125 N5XBG
09230103 VK4KK 50.105 W9EJ
09230104 VK4PF 50.140 N9AEX
09230105 VK4RIK >QMO5 52.445 B J2EDWZ
09230108 VK4RIK, VK4GFB 50.110 H J2EDWZ
09230128 VK4HW, VK4APG, VK4J6R>DM65RD W N5JER
09230131 VK4DMI, VK4FI >DM65RD W N5JER
09240209 VK4HW >PM84 50.140 S J2EDWZ
09240215 VK4KS >PM84 50.140 S J2EDWZ
09250252 VK4GFB >PM85 50.110 H J2EDWZ
09250257 VK4BLK >PM85 50.110 H J2EDWZ
09250302 VK4KK >PM85 50.107 H J2EDWZ
09250339 VK4ALD >PM85 50.110 H J2EDWZ

South Australia-VK5

08300348 VK5AYD >PM85 50.110 H J2EDWZ
08310401 VK5AYD >PM84 50.110 H J2EDWZ
09160759 VK5AYD >PM85 50.110 H J2EDWZ
09160832 VK5AYD >PM74 50.135 S JA3EGE

West Australia-VK6

08300348 VK6RSX >PM85 50.304 B J2EDWZ
09021050 VK6RSX >PM74 50.081 H JA3EGE
09060845 VK6RSX >PM84 50.304 B J2EDWZ
09160715 VK6RSX >PM85 50.304 B J2EDWZ
09160731 VK6RPH >PM85 50.066 B J2EDWZ
09160734 VK6JR >PM85 50.150 S J2EDWZ
09160735 VK6RPH >PM74 50.066 B JA3EGE
09160735 VK6RPH >PM74 50.304 H JA3EGE
09160739 VK6JR >PM74 50.150 S JA3EGE
09160750 VK6RSX >QMO5 50.304 B J2EDWZ
09270435 VK6RPH >QMO5 50.066 B J2EDWZ
09270435 VK6RSX >QMO5 50.304 B J2EDWZ

Australia-Northern Terr.

08250600 VK8RAS 599 50.046 B VK4FQX
08300340 VK8RAS >PM84 50.0465 B J2EDWZ
08310240 VK8VF >QMO5 50.057 B JA3EGE
08310329 VK8RAS >QMO5 50.0465 B JA3EGE
09020955 VK8RAS >PM85 50.0465 B J2EDWZ
09021157 VK8VF >QMO5 50.057 B JA3EGE
09030417 VK8TM >QMO5 50.057 B J2EDWZ
09050417 VK8TM >PM85 50.110 H J2EDWZ
09050941 VK8RAS >PM75 50.0465 B J2EDWZ
09051200 VK8VF >QMO5 50.057 B J2EDWZ
09061030 VK8VF >PM84 50.057 B J2EDWZ
09081129 VK8VF >PM85 50.057 B J2EDWZ
09081200 VK8VF >QMO5 50.057 B J2EDWZ
09108850 VK8VF >PM84 50.057 B J2EDWZ
09121030 VK8VF >QMO5 50.057 B J2EDWZ
09121031 VK8VF >PM85 50.057 B J2EDWZ
09150322 VK8RAS >PM85 50.0465 B J2EDWZ
09150351 VK8/VK3OT >PM85 50.110 H J2EDWZ
09150409 VK8/VK3OT >PM74 50.125 S JA3EGE
09151035 VK8VF >PM84 50.057 B J2EDWZ
09160725 VK8RAS >PM85 50.0465 B J2EDWZ
09160804 VK8IAA >PM85 50.115 H J2EDWZ
09160824 VK8IAA >QMO5 50.0465 B J2EDWZ
09160829 VK8IAA >W96 50.150 S J2EDWZ
09160831 VK8IAA >PM74 50.150 H JA3EGE
09171200 VK8VF >PM84 50.057 B J2EDWZ
09171335 VK8VF >PM85 50.057 B J2EDWZ
09180352 VK8/VK3OT >PM84 50.125 S J2EDWZ
09190502 VK8/VK3OT >PM85 50.125 S J2EDWZ
09190550 VK8MB >PM85 50.110 H J2EDWZ
09191001 VK8RAS >PM75 50.0465 B J2EDWZ
09191001 VK8VF >PM75 50.057 B J2EDWZ
09191023 VK8VF >PM85 50.057 B J2EDWZ
09191110 VK8RAS >QMO5 50.0465 B J2EDWZ
09191110 VK8RAS >QMO5 50.057 B J2EDWZ
09191120 VK8MB >QMO5 50.110 H J2EDWZ
09191217 VK8GF >PM75 50.125 S J2EDWZ
09201100 VK8VF >QMO5 50.057 B J2EDWZ
09201130 VK8VF >QMO5 50.057 B J2EDWZ

Reports of Oceania

AUSTRALIA, General

09250030 VK VIDEO -0140 46.17/46.24 V VE7AGG
09260041 VK TV VID -0117 <CN89 46.17 V VE7AGG
09270102 VK TV VID -0140 <CN89 46.24 V VE7AGG

Australia-New South Wales

08310256 VK2HO >QMO5 50.150 S JA3EGE

Australia-Queensland-VK4

08290440 VK4ALR >PM85 50.150 H J2EDWZ
08290440 VK4BLK >PM85 50.130 S J2EDWZ
08290440 VK4YPM >PM85 50.160 H J2EDWZ
08290459 VK4CLM >PM85 50.115 S J2EDWZ
08290503 VK4GPS >PM85 50.135 H J2EDWZ
08300325 VK4BRG >PM84 50.0775 B J2EDWZ
08300335 VK4BLK >PM84 50.110 S J2EDWZ
08300337 VK4TEL >PM84 50.110 H JA3EGE
08300339 VK4JH >QMO5 50.110 H J2EDWZ
08300450 VK4ABP >PM84 52.3465 B J2EDWZ
08301026 VK4ABP >PM85 50.110 H J2EDWZ
08301030 VK4DUG >PM85 50.110 H J2EDWZ
09010926 VK4BRG >PM85 50.0775 B J2EDWZ
09020955 VK4BRG >PM85 50.0775 B J2EDWZ
09021011 VK4JH >PM85 50.110 H J2EDWZ
09021051 VK4BGG >PM74 50.0775 B JA3EGE
09021100 VK4WDM >PM74 50.130 H JA3EGE
09021101 VK4WDM >PM85 50.110 H J2EDWZ
09030345 VK4JH >PM85 50.110 H J2EDWZ
09031022 VK4ABP >PM85 52.3465 B J2EDWZ
09031022 VK4RIK >PM85 52.445 B J2EDWZ
09040959 VK4JH >QMO5 50.110 H JA3EGE
09050403 VK4JH >PM85 50.110 H J2EDWZ
09050418 VK4BRG >PM85 50.0775 B J2EDWZ
09050803 VK4JH >PM75 50.110 H J2EDWZ

09211105 VK8VF >PM85 50.057 B JE2DWE
09211229 VK8MS >PM85 50.110 H JE2DWE
09230035 VK8VF >Q13 50.057 B JA8NAE
09231150 VK8MS >PM85 50.110 H JE2DWE
09251253 VK8MS >PM85 50.110 H JE2DWE

BELAU

09120840 T88XW >PM75 50.120 H JL4GTO
09130717 T88XW >PM86 50.115 S JH91MY
09130721 T88XW >PM97 50.115 S JH0BQX
09130723 T88XW >PM85 50.115 S JE2DWE
09140811 T88XX >Q13 50.120 S JL7XRT
09140814 T88XX >PM97 50.120 S JR0BQX
09140848 T88XX >PM97 50.120 S JH0BQX
09160804 T88MM >Q13 50.110 H JA1VOK
09160810 T88MM >PM74 50.120 S JA3EGE
09160811 T88MM >PM85 50.120 S JE2DWE

FIJI

08310847 3D2TC >PM84 50.110 H JR2HCB
09020943 3D2TC >Q13 50.115 S JA8NAE
09121042 3D2TC >Q13 50.120 C JA1VOK
09121048 3D2TC >PM85 50.120 H JE2DWE
09140910 3D2TC >PM85 50.115 S JF2VNV
09140945 3D2TC >Q13 50.110 H JR2HCB
09150925 3D2TC >PM85 50.110 H JF2VNV

HAWAIIAN IS.

08210740 KH6HME 52 BK29>DL51 TR 144 S WLP/WM
08290810 KHOM 2 HI -1240 55.260 V EK1AA
08290830 KGMV 3 HI Wailuku 61.250 V EK1AA
08290830 KH6HME 50.061 B EK1AA
08290830 KHBC 2 HI Hilo 55.250 V EK1AA
08290830 KITV 4 HI Honolulu 67.240 V EK1AA
09010707 KFEV 5 HI Honolulu 77.250 V EK1AA
09010707 KH6HME & TV TO CH 5 50.061 B EK1AA
09010707 KHOM 2 HI -1650 55.260 V EK1AA
09020600 KH6HME & TV TO CH 4 50.061 B EK1AA
09020600 KH6HME & TV TO CH 4 50.061 B EK1AA
09020600 KHOM 2 HI -1200 55.260 V EK1AA
09030550 KHOM 2 HI -1556 55.260 V EK1AA
09080825 KH6HME & TV TO CH 3 50.061 B EK1AA
09080825 KHOM 2 HI -1145 55.260 V EK1AA
09090630 KH6HME & TV TO CH 4 50.061 B EK1AA
09090630 KHOM 2 HI -1140 55.260 V EK1AA
09100630 KH6HME & TV TO CH 4 50.061 B EK1AA
09100630 KHOM 2 HI -1115 55.260 V EK1AA
09110604 KH6HME >PM84 50.061 B JR2HCB
09140515 KH6HME & TV TO CH 5 50.061 B EK1AA
09140515 KHOM 2 HI -1505 55.260 V EK1AA
09200030 KH6IAA >0100 BS FROM S.115 WA5IYX
09200215 KH6/K6MIO BK29>GG54 50.110 PY5CC
09200225 WH60, AH6TM 50.110 PY5CC
09200247 KH6IAA WKG TI4JHQ 50.110 PY5CC
09210318 KH6IAA 55 50.110 PY5CC
09210730 KH6HME 319 >QG39EX 50.061 B VK4FNO
09230040 KH6HME >PM94 50.061 B JH2COE
09230140 KH6 -0150 >DM65RD N5JEH

INDONESIA

08291027 YC1EHR >Q13 50.110 H JA1VOK
08291027 YC1LHM >Q13 50.110 H JA1VOK
09051231 YC1LHM >PM85 50.110 H JE2DWE
09051345 YC1LHM >PM75 50.130 H JL4GTO
09190819 YC1LHM >PM85 50.110 H JE2DWE
09190821 YC1LHM >PM75 50.110 H JL4GTO

C KIRABATI (PHOENIX IS)

09250850 T31T >PL36 50.110 B JR6VSP
09250900 T31T >PL36 50.110 B J76CCU
09260340 T31T >PM84 50.110 B JG2BRI
09260327 T31K >PM84 50.110 S JR2AUE
09260331 T31K >PM95 50.110 S JT1NEA
09260700 T31T >1000 50.109 B NH6YK

MARIANA IS.

09040854 KH0/JN1WXW >PM74 50.125 C JA3EGE
09050255 KH0/JN1WXW >PM84 50.125 S JR2HCB
09050854 KH0/JN1WXW >PM75 50.127 C JL4GTO
09050933 KH0/JN1WXW >PM85 50.126 S JE2DWE
09051020 KH0/JH1AEF >PM85 50.126 S JE2DWE
09051041 KH0/JN1WXW >Q13 50.127 S JA8NAE

MARSHALL IS.

08220915 V73SIX 519 >1200 50.014 B VK4FNO
08240917 V73SIX 519 >1000 50.014 B VK4FNO
08250010 V73SIX 559 50.014 B VK4FNO
08291005 V73SIX >Q13 50.014 B JA8NAE
08301020 V73SIX >PM84 50.014 B JR2HCB
08301148 V73AT >Q13 50.110 H JA1VOK
08301228 V73AT >Q13 50.140 H JA8NAE
08301237 V73SIX >Q13 50.014 B JA8JTH
08310840 V73SIX >PM84 50.014 B JR2HCB
08311057 V73AT >Q13 50.110 H JA8NAE
08311110 V73SIX >Q13 50.014 B JA8NAE
09010850 V73SIX 419 >0912 50.014 B VK4FNO
09020952 V73SIX >Q13 50.014 B JA8NAE
09030922 V73SIX >Q13 50.014 B JA8NAE
09030933 V73AT >Q13 50.110 H JA8NAE
09040908 V73SIX >Q13 50.014 B JA8NAE
09060850 V73SIX >PM84 50.014 B JR2HCB
09110600 V73SIX >PM84 50.014 B JR2HCB
09151000 V73AT >PL36 50.130 S J76CCU
09191315 V73SIX 519 >QG39EX 50.014 B VK4FNO
09200830 V73SIX 319 >1100 50.014 B VK4FNO
09200833 V73AT >QG39EX 50.110 B VK4FNO
09210830 V73SIX 319 >1305 50.014 B VK4FNO
09210930 V73AT 599 CLG CQ 50.110 B VK4FNO
09230033 V73SIX >Q13 50.014 B JA8NAE

MICRONESIA

09050551 V63AO >PM75 50.120 S JL4GTO
09260422 V63AO >Q13 50.120 S JA1VOK

MinamiTori Shima

09040904 JDI(M)/JA0SUQ >Q13 50.115 S JL7XRT

NEW CALEDONIA

09030915 FK1TK >PM85 50.110 H JE2DWE
09050915 FK1TK >Q13 50.110 S JH7MSB
09050918 FK1TK >PM85 50.110 H JE2DWE
09050929 FK1TK >PM75 50.110 H JL4GTO
09160816 FK1TK >PM85 50.130 S JE2DWE
09160831 FK1TK >PM74 50.130 H JA3EGE
09160832 FK1TK >PM63 50.130 S JA5CMO
09190927 FK1TK >Q13 50.130 S JL7XRT

NEW ZEALAND

080222XX EL VIDEO 85+ 45.240/45.250 V K6QXY
08072300 EL VIDEO 81-5>CM88 45.250 V K6QXY
08290453 EL38IX >Q13 50.040 B JA8NAE
08290530 EL37IC >Q13 50.140 S JH7MSB
08290535 EL37Y >Q13 50.110 S JL7XRT
09230100 EL TV VID 45.24/25/26 V K6FV
09230120 EL VIDEO -0145 >CM89 45.260 V VE7AGG
09260031 EL TV VID -0105 >CM89 45.26 V VE7AGG
09270118 EL TV VID -0319 >CM89 45.26 V VE7AGG
09292258 EL TV VID 45.24/45.26 V K6FV

OGASAWARA IS.

08290125 JDI8IA/JDI1 >Q13 50.110 H JH7MSB
09050847 JDI8IA/JDI1 >PM75 50.120 S JL4GTO
09050922 JDI8IA/JDI1 Q116>PM85 .120 S JE2DWE

PAPUA/NEW GUINEA

09051014 P29PL >PM85 50.110 H JE2DWE
09051116 P29PL >PM75 50.106 S JL4GTO
09051137 P29PL >Q13 50.110 H JA1VOK
09250959 P29PL >PM85 50.110 H JE2DWE

SABAH

09130831 9M6BG >PM84 50.110 H JR2HCB
09170800 9M6BG >PM64 50.099 C JHAJPO
09190710 9M6BG >PM74 50.100 C JA3EGE
09190813 9M6BG >PM85 50.100 H JE2DWE
09190821 9M6BG >PM75 50.100 C JL4GTO
09191206 9M6BG >Q13 50.120 S JA1VOK
09191217 9M6BG >Q13 50.120 W VK30T/8
09191232 9M6BG >PM86 50.120 S JH91NY
09240815 9M6BG >PM74 50.100 C JF5MTT

VANUATU

09020834 JY8UU >PM85 50.110 H JE2DWE
09020845 JY8UU 59+ >Q13 50.120 H JA1VOK
09030854 JY8UU >Q13 50.110 H JA8NAE
09190907 JY8UU >PM85 50.110 H JE2DWE

Reports of South America

ARGENTINA

08292150+LUSYAR, LU2EG, LU9AEA <2220 W W5UWB
09072238 LU3VAV 56 W W5UWB
09072249 LW5EJU 57 W W5UWB
09080044 LW5EJU 43 FLUTTER TE W W5UWB
09080056 LU9AEA >DM79RJ NOVSB
09080058 LU2PFD >DM79RJ NOVSB
09080103 LW5EJU >DM79RJ NOVSB
09080110 LU8DIO 57 FLUTTER TE W W5UWB
09080111 LU2PFD 55 FLUTTER TE W W5UWB
09122151 LU6DAV GF05 W W5UWB
09161929 LW5DX CQ 50.110 EA7KW
09192146 LU6DRV 56 50.110 W W5UWB
09192150 LU6DRV 50.130 WA5IYX
09192159 LU9EHF 55 50.120 WA5IYX
09192320 LU2PFD 59 50.110 W W5UWB

BRAZIL

08262134 PP1CE GG99UQ>IL18SK S EH8BPX
08262141 PY5CC GG54RE>IL18SK S EH8BPX
08262145 PP1BG GG99VT>IL18SK S EH8BPX
09032144 PY5CC GG54RE>IL18SK S EH8BPX
09032150 PY5HOT GG46JM>IL18SK S EH8BPX
09052216 PY2TAX GG68CV>IL18SK S EH8BPX
09052218 PY5HOT GG46JM>IL18SK S EH8BPX
09080025 PY5CC 57 FLUTTER TE W W5UWB
09102133 PP5JD GG52RJ>IL18SK S EH8BPX
09102134 PY2TAX GG68CV>IL18SK S EH8BPX
09102141 PY5HOT GG46JM>IL18SK S EH8BPX
09152138 PY2WBC GG67GT>IL18SK S EH8BPX
09162156 PP5JD GG52RJ>IL18SK S EH8BPX
09162157 PY2XB GG66 >IL18SK S EH8BPX
09230057 PU2WPA 41 >CN89 S VE7AGG
09230104 PY5CC >CN89 H VE7AGG
09230113 PY5CC >CN86 50.105 W7AM
09230336 PY5CC >PL36 50.110 S JR6HI
09230340 PY5HOT >PL36 50.110 S JR6HI
09230350 PY5CC >PL36 50.110 S J76CCU
09230350 PY5HOT >PL36 50.110 S J76CCU
09230353 PY1YB >PL36 50.110 S J76CCU
09230353 PY2DP >PL36 50.110 S J76CCU
09230404 PY1YB >PL36 50.110 C J76CCU
09260129 PY2XB >PL36 50.110 C J76CCU
09260130 PY2XB >PL36 50.110 C J76CCU
09260137 PY5HOT >PL36 50.110 S J76CCU
09260138 PY2XB >PL36 50.110 S J76CCU
09260142 PY2XB >PL36 50.110 S J76CCU
09260145 PY5HOT >PL36 50.110 S J76CCU
09260147 PY5EG >PL36 50.110 S J76CCU
09260148 PY5EG >PL36 50.110 S J76CCU

09260149 PP5JR >PL36 50.130 S J76CCU
09260150 PY5CC >PL36 50.130 S J76CCU
09260150 PY5CC >PL36 50.130 S J76CCU
09260152 PY2XB >PL36 50.110 S JR6HI
09260152 PY5CC >PL36 50.110 S JR6HI
09260154 PY5EG, PY5SHOT>PL36 50.110 S JR6HI
09260157 PY5EG >PL36 50.110 C J76CCU

CHILE

09192326 CE MUSIC -0000 F2 47.9/48.3 F WA5IYX
09200206 CE MUSIC TE 47.9/48.3 F WA5IYX
09250358 CE3BFX >PL36 50.110 S J76CCU

COLUMBIA

09220120 HK4CZE JORGE 59 50.110 LW5EJU
09220205 HK3YH CQ CW 599 50.102 PY5CC
09230000 HK4CZE 59 VK4ABW
09230013 HK4CZE WKG VK4ABW 50.110 PY5CC
09230139 HK4CZE JOEGR 57 50.120 LW5EJU

ECUADOR

09112106 HC5K FI07>EM73 50.110 K4PI
09112208 HC5K FI07>EL29 50.110 WLP
09122132 HC5K 55 FI07>EM13 50.110 N5NJ
09122211 HC2PG 569 50.089 B N5NJ
09192122 HC2PG WEAK->S9 >2253 50.088 B WA5IYX
09250205 HC5K WPA0
09261955 HC5K >EM22CV W W5UJ

FERNANDO DE NORONHA

09172225 PY0FF S9++++ 50.110 PY5CC

GALAPAGOS IS.

09192039 HC8GR 59+20 EI59 50.033 B WA5IYX
09192045 HC8GR 329>PM43 IN/OUT .035 B WALOUB
09192049 HC8GR 449>EN70 50.035 B N8NR
09192052 HC8GR 439>EN42 50.035 B N8DY
09192106 HC8GR 339>EN82 50.035 B KB8O
09192122 HC8GR 521 KM 50.035 B WALOUB
09192128 HC8GR 579>EM17 50.035 B N0JK
09192145 HC8GR EI59 > EN400M 50.036 B KA9CFD
09192209 HC8GR >EM73 50.036 B K6EID
09192348 HC8GR EI59 50.035 B KI5GF
09200207 HC8GR >S9 -0311 TE 50.033 B WA5IYX

PARAGUAY

09052229 ZP5PT GG14EQ>IL18SK S EH8BPX
09152345 ZP5AA >PL36 50.0235 B J76CCU
09172250 ZP5PT RAMON>GG14 50.110 PY5CC
09172304 ZP6CW 55>GG54RE 50.110 PY5CC
09172312 ZP5PT CLG SV1WE 50.110 PY5CC
09212028 ZP5AA 559 >IM67 50.023 BA7KW
09260209 ZP6CW >PL36 50.110 C JR6HI
09260211 ZP6CW >PL36 50.110 C JR6VSP

URUGUAY

08292150+CX4AAJ, CX1DDO, CX1AO <2220 W W5UWB
09021923 CX1CCC WEAK>JO33JF 50.110 PA9KT
09021925 CX1CCC GF15>JO22OG 56 110 PA7MH
09042026 CX1CCC JOSE 53 GF15 50.110 LW5EJU
09042045 CX4AAJ LUTS 53 50.110 LW5EJU
09072246 CX1CCC 31 W W5UWB
09072246 CX7CC 31 W W5UWB
09100120 CX4AAJ WKG KP4UK 50.110 HP2CWB
09122218 CX1DDO GF15 W W5UWB
09230107 CX4AAJ7 >CN89 H VE7AGG

VENEZUELA

09080115 YV4AB 559 50.025 B PY5CC
09080128 YV4AB 59 50.025 B LW5EJU
09210015 YV5VC S 5/5 50.110 PY5HOT
09220150 YV5LIX 50.110 PY5HOT

Beacon News

ZS5SIX: on 50.321. Reports to ZS5QR,
ccarr@quarry.kzntl.gov.za.

LA7SIX, LA7VHF: switched off due to
TVI/BCI. Tromsø Radio Club looking
for another site.

VK3SIX: 50.0535, 20W, 9 el Yagi
pointed N to Central Japan 2100-0900Z.
9M2TO: 50.005 on Penang Is. 25W into
GP, 24 hour daily.

QSL Information

3D2KI: via JH7MSB
4S7BRG: via HB9BRM
9M6BG: via VR2BG
KH0/JN1WXW: via JN1WXW
T31T: via SM6CAS
T88MM: via JA3AJ
T88XX: via JA6QXW
T88XX: via JA1OYP
JY9NX: via JH7FQK
UY5ZZ: via DL7BO